



14230 U.S. PTO  
040704

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.: 02-AG-362/GC; STM BX980V; 2110-110-3




CERTIFICATE OF MAILING OR TRANSMISSION

"Express Mail" mailing label number: ER 394245983 US

Date of Deposit: April 7, 2004

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" under 37 CFR, Section 1.10 on the date indicated above and is addressed to MAIL STOP Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 by

  
Signature

MAIL STOP PATENT APPLICATION  
COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450

Sir:

Enclosed for filing is the patent application of:

Inventors: Francesco CRETTE and Fleana ALBERTONI

Title: METHOD OF GENERATING A SWITCHING SEQUENCE FOR AN  
UNARY ARRAY OF CONDUCTING BRANCHES AND A RELATIVE  
THERMOMETRICALLY DECODED DIGITAL-TO-ANALOG CONVERTER

Including:

- ☒ 1. A specification including claims consisting of 16 pages.
- ☒ 2. Drawings consisting of 15 sheets.
- ☒ 3. Declaration and Power of Attorney will follow.
- ☒ 4. Benefit of co-pending European patent application number 03425218.9 filed on April 7, 2003 is being claimed.
- ☒ 5. The priority document will follow.

Additionally:

- ☐ 6. An assignment of the invention to STMicroelectronics S.r.l. will follow.
- ☒ 7. A filing date in accordance with 37 CFR 1.10 is requested  
(Express mail certificate is part of this transmittal letter).

X 8. COMPUTATION OF FEE

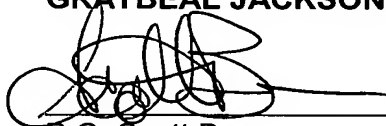
Claims	Number Filed		Number Extra		Basic Fee \$770/\$385
Total	22	-20=	2	x\$18/\$9=	\$ 36.00
Indep.	7	- 3=	4	x\$86/\$43=	\$344.00
Multi Dep.	xxx		xxx	x\$290/\$145=	
TOTAL Filing Fee: <u>\$1,150.00</u>					

Assignment Recording Fee (\$40.00): \$ .00

9. Check No.        for \$.00 for filing fee is enclosed.  
    10. Check No.        for \$.00 for assignment fee is enclosed.  
X 11. No fee is enclosed at this time.  
    12. A copy of this letter is enclosed.  
X 13. An Information Disclosure Statement with references (6) is enclosed.  
X 14. A postcard is enclosed as acknowledgment of receipt of this application.

Respectfully submitted,

**GRAYBEAL JACKSON HALEY LLP**



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Date: April 7, 2004

PATENT APPLICATION - CERTIFICATE OF EXPRESS MAILING

Inventors: Francesco CRETTI and Fleana ALBERTONI

Title of Invention: METHOD OF GENERATING A SWITCHING  
SEQUENCE FOR AN UNARY ARRAY OF  
CONDUCTING BRANCHES AND A RELATIVE  
THERMOMETRICALLY DECODED DIGITAL-TO-  
ANALOG CONVERTER

Attorney Dkt. No.: 02-AG-362/GC; STM BX980V; 2110-21-3

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Signature

Enclosures:

Transmittal Form  
Patent Application (16 pages)  
Drawings (15 sheets)  
Information Disclosure Statement with references  
Return postcard